

Form 1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. PC 30246J	SERIAL NO. 10/723,140 To be assigned.
	APPLICANT Stjerschantz et al.	
	FILING DATE Herewith - 11/25/2003	GROUP 1626 To be assigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
JK	3,956,284	5/11/76	Hess et al.	260	240R	
JK	3,962,312	6/8/76	Hayashi et al.	260	468D	
JK	3,987,087	10/19/76	Bundy			
JK	4,001,300	1/4/77	Axen			
JK	4,011,262	3/8/77	H-J. E. Hess et al.	260	520 B	
JK	4,115,586	9/19/76	Miller, Jr.			
JK	4,116,988	9/26/78	N.A. Nelson	260	413	
JK	4,117,119	9/26/78	Kurono et al.	424	180	
JK	4,128,713	12/5/78	Schneider	542	426	
JK	4,131,738	12/26/1978	Smith	560	121	
JK	4,599,353	7/8/86	Bito	514	530	
JK	4,820,728	4/11/89	Collins et al.	514	530	
JK	4,824,857	4/25/89	Goh et al.	514	398	
JK	4,883,819	11/28/89	Bito	514	573	
JK	5,001,153	3/19/91	Ueno et al.	514	530	9/18/88
JK	5,057,621	10/15/91	Cooper et al.	560	53	7/31/84
JK	5,151,444	9/29/92	Ueno et al.	514	530	9/18/88
JK	5,166,178	11/1992	Ueno	514	573	
JK	5,194,429	3/1993	Ueno	514	63	
JK	5,422,368	06/1995	Stjerschantz	514	530	
JK	5,296,504	03/1994	Stjerschantz	514	530	
JK	5,321,128	06/1994	Stjerschantz	514	530	
JK	5,422,369	06/1995	Stjerschantz	514	530	
JK	6,187,813	02/2001	Stjerschantz	514	530	
JK	6,030,999	02/2000	Stjerschantz	514	530	

* - If pertinent

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE*	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JK	573,018	2/6/86	AU	C07C	177/00		
JK	600,168	8/2/90	AU	A61K	031/557		
JK	986,926	4/6/76	CA	—	—		
JK	2,234,709	2/1/73	DE	C07C	57/02		
JK	170,258	2/5/86	EPO	C07C	177/00		
JK	238,135	8/1988	EPO	—	—		
JK	242,580	10/28/87	EPO	A61K	31/557		
JK	253,094	1/20/88	EPO	A61K	31/557		
JK	281,239	9/7/88	EPO	C07C	177/00		
JK	289,349	11/2/88	EPO	C07C A61K	177/00 31/557		
JK	308,135	3/22/89	EPO	A61K	31/557 9/06		
JK	364,417	4/18/90	EPO	A61K	31/557		
JK	366,279	5/2/90	EPO	A61K	31/557		
JK	455264 A2	11/6/91	EPO	A61K	31/557		
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JK	1,324,737	7/25/73	UK	C07C	61/00		

* Publication date, unless otherwise indicated

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EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
JK	Bill A (1975) "Blood Circulation and fluid dynamics in the eye". <i>Physiol. Rew.</i> 55: 383-417
JK	Bito LZ, Draga A, Blanco DJ, Camras CB (1983) "Long Term Maintenance of Reduced intraocular Pressure by Daily or Twice Daily Topical Application of Prostaglandins to Cat or Rhesus Monkey Eyes" <i>Invest. Ophthalmol. Vis. Sci.</i> 24: 312-319
JK	Bito, Baroddy and Miranda (1987): Eicosanoids as a new class of ocular Hypotensive agents. The apparent therapeutic advantage of derived Prostaglandins of the A and B type as compared with primary prostaglandins of the E, F and D types", <i>Experimental Eye Research</i> , 44:825.
JK	Bito LZ, Camras CB, Gum GG and Resul B (1989). "The Ocular Hypotensive Effects and Side Effects of Prostaglandins on the Eyes of Experimental Animals" <i>Progress in Clinical and Biological Research</i> 312 Ed. LZ Bito and Johan Stjernschantz, A.R. Liss, Inc., New York.
JK	Burke et al., "Prostaglandin F _{2α} Effects on Rabbit IOP Negatively Correlate with Classical PGF _{2α} -Receptor Stimulation Presented at ARVO annual meeting in Florida May 1-6, 1988
JK	Bundy, <i>Chem Abst.</i> 90:168141d, 1979
JK	Camras CB, Bito LZ (1981). Reduction of intraocular pressure in normal and glaucomatous primate (<i>Aotus trivirgatus</i>) eyes by topically applied prostaglandin F _{2α} . <i>Curr Eye Res</i> 1:205-209
JK	Camras, CB, Podos SM, Rosenthal JS, Lee PY, Severin CH (1987a). Multiple dosing of prostaglandin F _{2α} or epinephrine on cynomolgus monkey eyes. I. Aqueous humor dynamics. <i>Invest Ophthalmol Vis Sci</i> 28:463-469.
JK	Camras C B, Bito L Z and Eakins K E (1977): "Reduction of intraocular pressure by prostaglandins applied to the eyes of conscious rabbits", <i>Invest Ophthalmol Vis. Sci.</i> 16:1125.
JK	Camras CB, Bhuyan KC, Podos SM, Bhuyan DK Master RWP (1987b) "Multiple Dosing of Prostaglandin F _{2α} or epinephrine on cynomolgus monkey eyes. II. Slitlamp biomicroscopy, aqueous humor analysis, and fluorescein angiography." <i>Invest. Ophthalmol. Vis. Sci.</i> 28: 921-926

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JK		Camras CB, Siebold EC, Lustgarten JS, Serle JB, Frisch SC, Podos SM, Bito LZ (1988) "Reduction of IOP by prostaglandin F _{2α} -1-isopropyl ester topically applied in glaucoma patients", <u>Ophthalmology</u> 95(Suppl.) 129 [This article is referenced in the specification, and was raised as prior art in an opposition to Australian patent application 625096, which is related to the instant application. However, we have been unable to locate a copy of this article.]
JK		Crawford K, Kaufman PL and True Gabel, BA (1987), "Pilocarpine antagonizes PGF _{2α} -induced ocular hypotension: Evidence for enhancement of uveoscleral outflow of PGF _{2α} ." <u>Invest. Ophthalmol. Vis. Sci.</u> (Supp.) ARVO Abstracts 11
JK		Crawford, K and Kaufman, P.L., (1987) "Pilocarpine Antagonizes Prostaglandin F _{2α} -Induced Ocular Hypotension in Monkeys" <u>Arch. Ophthalmology</u> 105 1112
JK		Flach AJ, Elisason JA (1988). "Topical prostaglandin E ₁ effects on normal human intraocular pressure. <u>J. Ocu. Pharmacol.</u> 4:13-18
JK		Gabelt, B. and Kaufman, P.L., (1989)"Prostaglandin F _{2α} Increases Uveoscleral Outflow in the Cynomolgus Monkey", <u>Exp. Eye Res.</u> 49 389-402
JK		Giuffrè G. (1985). "The effects of prostaglandin F _{2α} in the human eye." <u>Graefes Arch Clin. Exp. Ophthalmol.</u> 222:139-141
JK		Goldberg I, Kolker A.E., Kass M.A. and Becker B (1980) "Dipivefrin: current concepts", Australia J. <u>Ophthalmol.</u> , 8:147
JK		Granstrom, E., (1975) "Metabolism of 17-Phenyl-18,19,20-Trinor-Prostaglandin F _{2α} in the Cynomolgus Monkey and the Human Female", <u>Prostaglandins</u> 9:19-45.
JK		Kass, M.A., Posos, S.M., Moses, R.A., and Becker B. (1972): Prostaglandin E ₁ and aqueous humor dynamics", <u>Invest Ophthalmol.</u> 11:1022
JK		Kass M.A., Mandell AI, Goldberg I, Paine J.M. and Becker B (1979) "Dipivefrin and epinephrine treatment of elevated intraocular pressure: A comparative study", <u>Arch Ophthalmol.</u> 97:1865
JK		Kaufman PL (1986). "Effects on intracamerally infused prostaglandins on outflow facility in cynomolgus monkey eyes with intact or retrodisplaced ciliary muscle." <u>Exp. Eye Res.</u> 43:819-827
JK		Kerstetter J R, Brubaker R F, Wilson S E and Kullerstrand B S (1987): "Prostaglandin F _{2α} 1-isopropyl ester effects on aqueous humor dynamics in human subjects", <u>Invest Ophthalmol Vis Sci Suppl.</u> 28:266.
JK		Kerstetter J R, Brubaker R F, Wilson S E and Kullerstrand L (1988) "Prostaglandin F _{2α} -1- Isopropylester Lowers Intracolor Pressure Without Decreasing Aqueous Humor Flow". <u>Am. J. Ophthalmology</u> 105:30-34.
JK		Kirk-Othmar "Encyclopedia of Chemical Technology", 3d Ed. Supplement Volume 711-752 (1984)
JK		Lee, P-Y, Shae H, XZu L, Qu C-K (1988). The effect of prostaglandin F _{2α} on intraocular pressure in normotensive human subjects." <u>Invest. Ophthalmol. Vis. Sci.</u> 29:1474-1477
JK		Miller, "Biological Activities of 17-phenyl-18,19,20-trinorprostaglandins", <u>Prostaglandins</u> 9 9-18 (1975)
JK		Nilsson SFE, Stjernschantz J and Bill A (1987) "PGF _{2α} increase uveoscleral outflow. <u>Invest. Ophthalmol Vis. Sci.</u> Suppl. 284
JK		Ritch, Shields and Krupin (1989): "The Glaucomas", C V Mosby, p 561.
JK		Starr, M.S. (1971) "Further studies on the effect of prostaglandin on intraocular pressure in the rabbit, <u>Exp. Eye, Res.</u> 11:170
JK		Villumsen J, Alm A, Soderstrom M, (1989) "Prostaglandin F _{2α} -isopropylester Eye Drops: Effect on Intraocular Pressure in Open Angle Glaucoma". <u>Brit. J. Ophthalmology</u> 73, 975-79.
JK		Villumsen J. Alm A (1989) "Prostaglandin F _{2α} isopropylester eye drops. Effects in normal human eyes." <u>Br. J. Ophthalmol.</u> 73:419-426
JK		Villumsen J and Alm A (1987): "The effect of prostaglandin F _{2α} eye drops in open angle glaucoma", <u>Invest Ophthalmol. Vis. Sci.</u> 28:378
JK		Wang R-F, Camras C.B., Lee P-Y, Podos S.M. and Bito LZ (1987) "The ocular hypotensive effects of Prostaglandins F _{2α} isopropyl ester and A ₂ in glaucomatous monkeys <u>Invest Ophthalmol Vis Sci ARVO Supl.</u> 28:266
JK		Yankee, Chem Abst. 88:62048, 1978
JK		Woodward et al., "Prostaglandin F _{2α} Effects on IOP Negatively Correlate with Classical PGF _{2α} -Receptor Stimulation Presented in Eightly International Congress of Eye Research in San Francisco Sept. 4-8, 1988

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
JK	Woodward et al. (1989) "Prostaglandin F _{2α} Effects on Intraocular Pressure Negatively Correlate with FP-Receptor Stimulation" Invest. Ophthalmol. 30 (8) 1838-1842
JK	Supplement to Investigative Ophthalmology and Visual Science 22 39 (1982), L.Z. Bito, A. Draga, J. Blanco, and C.B. Camras, "Maintenance of Reduced Intraocular Pressure (IOP) for several months by topical application of prostaglandin (PG) E ₁ to Eyes of Trained Cats"
JK	Abstracts 12 and 13 on page 325 of ARVO Annual Meeting Abstract Issue 1988 of Annual Meeting: Sarasota, Florida May 1-6, 1988
JK	Abstracts 31, 33 and 35 on page 35 of ABSTRACTS 8th International Congress of Eye Research, San Francisco, September 4-8, 1988
JK	Journal of Medicinal Chemistry, volume 23, 1980, pages 525-35
JK	Annual Reports in Medicinal Chemistry, volume 11, 1976, pages 80-88
JK	Zajacz: IRCS Medical Science: Clinical Medicine; Clinical Pharmacology and Therapeutics: Drug Metabolism and Toxicology; The Eye: Reproduction, Obstetrics and Gynecology, volume 4, 1976, page 316
JK	Miranda and Bito: The Ocular Effects of Prostaglandins and Other Eicosanoids, 1989, pages 171-195
JK	ASPET abstract: Pharmacologist, volume 29, 1987, page 139, 33/187
JK	Investigative Ophthalmology & Visual Science, volume 31, 1990, pages 2560-2567
JK	The Ocular Effects of Prostaglandins and Other Eicosanoids, 1989, page 179
JK	Journal of Ocular Pharmacology, volume 9, 1991, page 189
JK	The Association for Research in Vision and Ophthalmology, Annual Spring Meeting, Sarasota, FL, May 1-6, 1988: Investigative Ophthalmology & Visual Science, volume 29, supplement page 325, abstracts 12 and 13
JK	Prostaglandins and Medicine, 3, 1979, pages 33-37
JK	Bito: Experimental Eye Research, volume 39, 1984, pages 807-829
JK	Archives of Ophthalmology, vol 105, 1987, pages 1036-1039
JK	Archives of Ophthalmology, volume 106, 1988, pages 449-450
JK	The Ocular Effects of Prostaglandins and Other Eicosanoids, 1989, pages 349-368
JK	Investigative Ophthalmology & Visual Science, volume 25, 1984, 1087-93
JK	Prostaglandins, volume 12, 1976, pages 493-500
JK	Prostaglandins, volume 10, 1975, pages 5-18
JK	Arch. Ophthalmol. - Vol. 105, February 1987, 249-252
JK	Exp. Eye Res. (1984) 38, 181-194
JK	Exp. Eye Res. (1987) 44, 825-837
JK	ARVO abstracts 266, 5

EXAMINER <u>Kosack</u>	DATE CONSIDERED <u>12-21-05</u>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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